

Date: Sun, 28 Aug 94 14:02:07 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #970
To: Info-Hams

Info-Hams Digest Sun, 28 Aug 94 Volume 94 : Issue 970

Today's Topics:

Collins KW-1 for sale
Columbus,OH Ham activity info
I could use a Beverage (2 msgs)
IPS Daily Report - 27 August 94
MFJ-492 Memory Keyer
Need 2m repeater info for West Orange, NJ
Parkways (Re: Handies and NiMH accus?)
Ragchewing conversational protocol
Repeater List for DC Area?
Santec fm-240 PL switch
Standard C528A questions.
W6RO @ The Queen Mary
WANTED: Old HP parts/equipment
Wimpy Audio Output - HT's & Mobiles (2 msgs)
You have been a ham too long when yo
You have been a ham too long when you ...

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 28 Aug 1994 09:44:36 -0400
From: ankh.iaa.org!ios.com!not-for-mail@uunet.uu.net
Subject: Collins KW-1 for sale
To: info-hams@ucsd.edu

Date: 27 Aug 1994 22:11:08 GMT
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!cs.utexas.edu!
convex!news.duke.edu!eff!neoucom.edu!news.ysu.edu!yfn.ysu.edu!
as779@network.ucsd.edu
Subject: Columbus,OH Ham activity info
To: info-hams@ucsd.edu

I will be working in Columbus,OH for approximately 8 weeks starting
after Labor Day. Would appreciate info on "good" 2m RPTs to use
and other Ham activities (clubs,swaps,bbs's etc.).
Please reply to aa010@detroit.freenet.org. TIA.

--
73 de Chuck Reti WV8A Detroit,MI
aa010@detroit.freenet.org

Date: Fri, 26 Aug 1994 17:59:43 GMT
From: ihnp4.ucsd.edu!sdd.hp.com!spool.mu.edu!howland.reston.ans.net!
europa.eng.gtefsd.com!library.ucla.edu!csulb.edu!csus.edu!netcom.com!
kludge@network.ucsd.edu
Subject: I could use a Beverage
To: info-hams@ucsd.edu

In article <33ha3o\$jks@gerald.cc.utexas.edu> oo7@astro.as.utexas.edu (Derek
Wills) writes:

>bbsuser@kd3bj.uucp (General BBS user login) says:

>

>>>Beverage is an antenna. It is also known as the wave antenna. It

>>>is a wire of several wavelengths used to receive, not transmit.

>

> (rest deleted)

>

>Can someone explain in simple to language to one who should
>know (me) why this antenna doesn't obey the law of reciprocity
>or whatever it's called? Are there other types of antenna
>that are good on transmit or receive only? This sounds like
>the end of the Nth law of thermodynamics.

Well, a vertical is much better for transmitting than receiving.
It has a low angle of radiation for transmitting, but the same pattern
also results in picking up a lot of local QRM.

The Beverage is an antenna designed to be nonresonant, with a high-Z
output, effectively. I suppose you could rig up a matching network
to transmit from one, but it wouldn't be worth the trouble.

--scott

--

"C'est un Nagra. C'est suisse, et tres, tres precis."

Date: Fri, 26 Aug 1994 21:24:34 GMT

From: galaxy.ucr.edu!library.ucla.edu!europa.eng.gtefsd.com!

howland.reston.ans.net!vixen.cso.uiuc.edu!newsfeed.ksu.ksu.edu!moe.ksu.ksu.edu!

osuunx.ucc.okstate.edu!olesun!gcouger@ihnp4.ucsd.edu

Subject: I could use a Beverage

To: info-hams@ucsd.edu

In article <kludgeCv5LzJ.K9J@netcom.com>,

Scott Dorsey <kludge@netcom.com> wrote:

>In article <33ha3o\$jks@geraldo.cc.utexas.edu> oo7@astro.as.utexas.edu (Derek Wills) writes:

>>bbsuser@kd3bj.uucp (General BBS user login) says:

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>

>The Beverage is an antenna designed to be nonresonant, with a high-Z

>output, effectively. I suppose you could rig up a matching network

>to transmit from one, but it wouldn't be worth the trouble.

You can transmit on a beverage but the ground losses are awful.

Date: Sun, 28 Aug 1994 00:31:14 GMT

From: ihnp4.ucsd.edu!munari.oz.au!yarrina.connect.com.au!news.uwa.edu.au!

harbinger.cc.monash.edu.au!news.cs.su.oz.au!metro!ipso!rwc@network.ucsd.edu

Subject: IPS Daily Report - 27 August 94

To: info-hams@ucsd.edu

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 27/2330Z AUGUST 1994 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 27 AUGUST AND FORECAST FOR 28 AUGUST - 30 AUGUST

1A. SOLAR SUMMARY

Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 71/6

GOES satellite data for 26 Aug

Daily Proton Fluence >1 MeV: 4.4E+05

Daily Proton Fluence >10 MeV: 1.4E+04

Daily Electron Fluence >2 MeV: 2.5E+06

X-ray background: LT

Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST

	28 Aug	29 Aug	30 Aug
Activity	Very low	Very low	Very low
Fadeouts	None expected	None expected	None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 28 Aug: 70/5

2A. MAGNETIC SUMMARY

Geomagnetic field at Learmonth: quiet to unsettled

Estimated Indices : A	K	Observed A Index 26 Aug
Learmonth	8 3322 2122	
Fredericksburg	8	8
Planetary	7	6

Observed Kp for 26 Aug: 0222 1113

2B. MAGNETIC FORECAST

DATE	Ap	CONDITIONS
28 Aug	9	Quiet to unsettled
29 Aug	6	Quiet
30 Aug	6	Quiet

3A. GLOBAL HF PROPAGATION SUMMARY

	LATITUDE BAND		
DATE	LOW	MIDDLE	HIGH
27 Aug	normal	normal	normal

PCA Event : None.

3B. GLOBAL HF PROPAGATION FORECAST

LATITUDE BAND

DATE	LOW	MIDDLE	HIGH
28 Aug	normal	normal	fair
29 Aug	normal	normal	normal
30 Aug	normal	normal	normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY

Observed

DATE T-index MUFs at Sydney
27 Aug 19 near predicted monthly values, limited data due to equipment failure.

Predicted Monthly T-index for August: 20

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST

DATE	T-index	MUFs
28 Aug	25	Near predicted monthly values
29 Aug	25	Near predicted monthly values
30 Aug	25	Near predicted monthly values

--

IPS Regional Warning Centre, Sydney	IPS Radio and Space Services
RWC Duty Forecaster tel: +61 2 4148329	PO Box 5606
Recorded Message tel: +61 2 4148330	West Chatswood NSW 2057
email: rwc@ips.oz.au fax: +61 2 4148331	AUSTRALIA

Date: Sat, 27 Aug 1994 09:39:51 GMT

From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!

howland.reston.ans.net!torn!nott!cunews!freenet.carleton.ca!FreeNet.Carleton.CA!
al434@network.ucsd.edu

Subject: MFJ-492 Memory Keyer

To: info-hams@ucsd.edu

I'm thinking of getting an MFJ-492 Menu Driven Memory Keyer but have yet to see a product review so would appreciate any comments from those who know the product.

Thanks & 73 . . . David VE3UOL

Date: 28 Aug 1994 00:06:15 GMT

From: psinntp!newsserver.pixel.kodak.com!newsserver.rdc.kodak.COM!

kodaki.kodak.com!swohl@uunet.uu.net
Subject: Need 2m repeater info for West Orange, NJ
To: info-hams@ucsd.edu

This message is being posted as a favor to a friend without netnews access. It is not an official statement of anything, let alone Eastman Kodak. Please e-mail davev@atkc.com or dkerk@ctp.org. Mail sent to this address will be trashed.

=====

Hi, my wife and I will be visiting my aunt and uncle in West Orange, and info on a good local West Orange repeater would be appreciated. They're up the hill from the old Edison museum, not that far from the area where the Edison house is. I remember there being a Path Mark market and a Christian radio station nearby that bled all over EVERYTHING, but this was back in 1989.

Anyway, I will have a pair of HTX-202s, one for her and one for me, and I just wanted something to keep in touch when we are apart. Something local and quiet is ideal. Any 2 meter repeater info for the area will be MUCH appreciated. By the way, if there are any good open 2m repeaters in midtown Manhattan, around 47th st and 7th ave, that would be appreciated too.

Please reply to davev@atkc.com or dkerk@ctp.org

Thank you KE6GXD & KE6KFN

Date: Sat, 27 Aug 94 10:22:42 GMT
From: news2.new-york.net!starcomm.overleaf.com!n2ayj!n2ayj@uunet.uu.net
Subject: Parkways (Re: Handies and NiMH accus?)
To: info-hams@ucsd.edu

In article <9407267779.AA777945434@smtpgty.anatcp.rockwell.c
William_A._Kirsanoff@ccmail.anatcp.rockwell.COM writes:

>
>

>Date: Thu, 25 Aug 94 15:40:49 GMT

>Mike (who doesn't use a .sig) writes of Karl (who does):

>

> Karl Beckman, P.E.	< If our English language is so	>
> Motorola LMPs.RNSG.Analog Data	< precise, why do you drive on the	>
> (Square waves & round corners)	< parkway and park on the driveway?	>
> Opinions expressed here do not belong to or represent Motorola Inc.		
> Amateur radio WA8NVW	NavyMARS NNN0VBH @ NOGBN.NOASI	
>		

> I have a problem with this sig, I know what a driveway is but I do not

> generally drive on a parkway, whatever one of those is. I assume it is the>
> path that goes through a park? There is a parkway station, but again one
> would never drive on it as the roof would collapse.

>

> Mike

>

>Perhaps if you knew what a parkway was, and lived in an area where that
>term is used, you would drive on one. Dictionaries can be so instructive:

>

> park.way (n) A wide thoroughfare adorned with
> spaces planted with turf and trees.

>

>In other words, a highly landscaped highway. The term seems more
>prevalent in the Eastern U.S. I believe New Jersey's toll way is
>called "The Garden State Parkway". I hope this helps you deal
>with your problem. (Oh, and don't expect to make sense of my
>.sig either.) :-)

>

You are exhibiting much correctness, sir. For the most reasonable
explanation of this that I've ever heard, allow me to quote unto you
from David Feldman's "Why Do Dogs Have Wet Noses...?"
in which he quotes himself in "Who Put the Butter in Butterfly?":

"One of the main definitions of -way- is "a route or course that is
or may be used to go from one place to another". New York's Robert
Moses dubbed his "route or course that was used to go from one place
to another" -parkway- because it was lined with trees and lawns to
simulate the beauty of a park. The -driveway-, just as a -highway-,
a -freeway-, or a -parkway-, is a path for automobiles. The driveway is a
path, a -way- between the street and a house or a garage."

We do indeed call ours the Garden State Parkway, although waiting at
the barrier tools that slow traffic to a crawl, it is sometimes like
sitting in a driveway.

For reasons beyond my comprehension, driving on -parkways- does
indeed seem to be a Northeastern thing. Others that spring to mind
are the Merrit, Sprain, and the Saw Mill (River). When one says
"The Parkway" in NY Metro however, it usually means the GSP.

BTW, I highly recommend Mr. Feldman's Imponderables books for fun
and dispute resolution. They include:

"Why Do clocks Run Clockwise...?"

"Who Put the Butter in Butterfly...?"

"When Do Fish Sleep...?"

"Why Do Dogs Have Wet Noses...?"

and, of course, the original "Imponderables..."

--

Stan Olochwoszcz, N2AYJ - n2ayj@n2ayj.overleaf.com

I NEED A JOB. PLEASE, e-mail fax number for resume. Central NJ preferred.

Date: 27 Aug 1994 18:50:15 GMT

From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!cs.utexas.edu!

gerald@cc.utexas.edu!astro.as.utexas.edu!oo7@network.ucsd.edu

Subject: Ragchewing conversational protocol

To: info-hams@ucsd.edu

steve@vibra.com (Steve Haehnichen) says:

>>Well well.. looks like I'm not alone! I've had my ticket for two
>>months or so, and I'm starting to get frustrated with the constant
>>stream of ham-radio talk on 2m and 440. Sometimes it seems like it's
>>all talk about repeaters, ham gear, FCC this-and-than, and Nets.. I
>>myself simply can't imagine getting excited about QSL cards and
>>contests. :-) (To each their own, I guess.)

I see a lot of posts like this. So can I ask, in what is meant to
be a completely non-inflammatory way, what attracted you to amateur
radio in the first place?

In my case, I was an SWL for a year or so as a teenager, and decided
that CW DXing was what I wanted to do, so I got a license and have been
doing it ever since. I knew what I was getting into, and while I do a
few other things beside DXing, they alone would not be enough to keep
me interested in the hobby.

When I got on the air, it was just as I imagined it would be - there
were no real surprises and I didn't get tired of it after two months.
Getting a license doesn't magically make you, or anyone else, a more
interesting person. I assume that you listened to hams for some time
before going to the trouble of getting a license - has anything changed
since then?

By your own admission, you're not interested in contests or DXing, and
you don't like "ham-radio talk" - what would make it more interesting
for you?

Derek Wills (AA5BT, G3NMX)

Department of Astronomy, University of Texas,

Austin TX 78712. (512-471-1392)

oo7@astro.as.utexas.edu

Date: Sat, 27 Aug 1994 11:22:39 UNDEFINED
From: psinntp!pbs.org!dalbert.pbs.org!dalbert@uunet.uu.net
Subject: Repeater List for DC Area?
To: info-hams@ucsd.edu

Does anyone know where I can get a 2m repeater list for the Washington DC area?

Thanks!

Date: 27 Aug 1994 20:27:56 GMT
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!swrinde!news.uh.edu!news.sccsi.com!nuchat!acs@network.ucsd.edu
Subject: Santec fm-240 PL switch
To: info-hams@ucsd.edu

I have a borrowed Santec FM-240 2d meter xcvr without the manual. How do you turn on the PL? I fingered out how to set the PL freq to 103.5, but it doesn't indicate being on when looking at the LCD screen and won't key up any repeaters except those operating with COR.

Any help will be appreciated. Thanks and 73

de W5EZM, A.C. in Houston

--
A. C. Spraggins
South Coast Computing Services, Inc.
P. O. Box 270355
Houston, TX 77277-0355
acs@nuchat.sccsi.com
w5ezm@sugarland.ampr.org
(713) 917-5000
(713) 917-5005 fax

Date: 26 Aug 1994 17:40:18 -0500
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!swrinde!news.uh.edu!uuneo.neosoft.com!blkbox.COM!jpunix.com!not-for-mail@network.ucsd.edu
Subject: Standard C528A questions.
To: info-hams@ucsd.edu

-----BEGIN PGP SIGNED MESSAGE-----

I have a Standard C528A 2m/440 transceiver and I have a question about accessories. I was looking at a catalog for accessories from

Standard and they sure are proud of their accessories! Anyway, I was wondering what an equivalent model would be for a battery pack and a speaker-mike? What will work with a Standard C528A?

-----BEGIN PGP SIGNATURE-----

Version: 2.6

iQCVAgUBL15vS10TpEThrthvAQGe4QQAkfomfu1YDMf1J7ILUjFnjgZVnP+24BL6
TxXHQ+jBd7uNmHjA6aty/SXU5FFyYeaxlH0BffN1Aak0wfeE3YPZWf/8B8okZkAL
iJvALHlwTS85P+W1mnc4mH+Hn3i1ygeFn881P3fz9RIsgnx1b86z8BI0dzE1DU70
TEtXK0u815g=
=Ca5o

-----END PGP SIGNATURE-----

--

John A. Perry - perry@jpunix.com
Finger perry@jpunix.com for PGP 2.6 public key.

Date: 26 Aug 1994 10:48:02 -0700
From: ihnp4.ucsd.edu!news.cerf.net!gopher.sdsc.edu!nic-nac.CSU.net!csulb.edu!
paris.ics.uci.edu!not-for-mail@network.ucsd.edu
Subject: W6R0 @ The Queen Mary
To: info-hams@ucsd.edu

If I read the original question correctly, you want to know if W6R0 is still in operation and how to operate there. I know that W6R0 is still operating on the Queen Mary as late as yesterday. I operated there a few times last year. The Queen was sold, I understand, but the W6R0 boys made the right arrangements to keep the station going on board.

I believe that there is a photo and some info about how to operate on the Queen Mary in this months QST. If you cannot find it, let me know and I can post the info here.

Clark
WA3JPG

Date: Sat, 27 Aug 1994 15:05:24 GMT
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!wupost!udel!
news.sprintlink.net!mv!ka1dt.mv.com!knight@network.ucsd.edu
Subject: WANTED: Old HP parts/equipment
To: info-hams@ucsd.edu

My HP113BR has had a mechanical failure in the clock gear train. I'd like to find a replacement for the clock assembly, or if necessary, I'd purchase a complete HP113BR. If someone out there has a working HP 115BR, that would be even better.

Also, fwiw, I'd like to find an HP106A or HP106B.

Anyone having any of these items for sale, please send me mail at knight@ka1dt.mv.com or knight@caboom.zko.dec.com. Please give condition and price in message.

Thanks, Dave Knight, KA1DT

Dave Knight knight@ka1dt.mv.com (home)
Nashua, NH knight@caboom.zko.dec.com (work)

Date: Fri, 26 Aug 1994 22:19:04 GMT
From: hplntx!hpscit.sc.hp.com!icon!greg@hplabs.hpl.hp.com
Subject: Wimpy Audio Output - HT's & Mobiles
To: info-hams@ucsd.edu

Nice ideas re piping the mobile's audio into the car stereo's system via the CD port. The problem is that you can't be monitoring the mobile while listening to the car's radio.

Anyway you can merge the two without degrading the already marginal car stereo system? (i.e. can't hijack one of the speakers...)

Greg.

Date: 26 Aug 1994 16:55:41 GMT
From: thecourier.cims.nyu.edu!longlast.cs.nyu.edu!jackson@nyu.arpa
Subject: Wimpy Audio Output - HT's & Mobiles
To: info-hams@ucsd.edu

|> run two radios at the same time thru the car's stereo system

Wish I'd thought of that one! I just snipped the end and replaced the plug with a mini mono adapter so that the audio would be "binaural".

--

Steven Jackson, Assistant to the Chair of Computer Science
Courant Institute of Mathematical Sciences, New York University
251 Mercer Street, NY NY 10012

Work <-- (forwarded) Home
jackson@cs.nyu.edu, jcksnte@acfcluster.nyu.edu, sjackson@cjbbs.com

Date: 28 Aug 1994 14:20:47 GMT
From: news.delphi.com!davesparks@uunet.uu.net
Subject: You have been a ham too long when yo
To: info-hams@ucsd.edu

> How about when you retire from the United States Air Force after 20 long
> years, and then go to school for six months <looking for work all the
> while and not finding it> and then end up working at your favorite ham
> radio store...
>
> Happened to me!
>
> 73 de WK1V
> -jim-
>
> Oh well, can't be a VE anymore... :(

Just out of curiosity, why not? Is that considered a "conflict of
interest", or something?

```
/-----+-----\
|           | Internet: davesparks@delphi.com |
| Dave Sparks | Fidonet: Dave Sparks @ 1:207/212 |
|           | BBS: (909) 353-9821 - 14.4K |
| KD6PDZ | Packet: KD6PDZ@N0ARY.#NOCAL.CA.USA.NA |
\-----+-----/
```

Date: Fri, 26 Aug 1994 17:10:37 GMT
From: ihnp4.ucsd.edu!galaxy.ucr.edu!library.ucla.edu!agate!howland.reston.ans.net!
math.ohio-state.edu!news.acns.nwu.edu!news.eecs.nwu.edu!tella5!
jwa@network.ucsd.edu
Subject: You have been a ham too long when you ...
To: info-hams@ucsd.edu

In article <Cv3Jo1.KKp@fore.com> ed@fore.com (Ed Bathgate) writes:
>drive past somebody you know, instead of tooting beep - beep on the car horn,

>you beep -.-.-.-

>

>

How about when you call your favorite Ham Radio Store and say
"This Joe WA9XXX" with out giving your last name!

Jack Albert WA9FVP (Fellow Radio Hacker)
Tellabs Operations Inc.
1000 Remington Blvd Voice (708) 378-6201
Bolingbrook, IL 60440 FAX (708) 378-6721

"I'm normal, I'm normal, I'm normal"!

From MTV's Liquid Television

Date: (null)
From: (null)
Gordon AB5DG

Gordon Couger
Biosystems & Agricultural Engineering
Oklahoma State University
114 Ag Hall, Stillwater, OK 74074
gcouger@olesun.agen.okstate.edu 405-744-9763 day 624-2855 evenings
I do not speak for my employer

End of Info-Hams Digest V94 #970
